

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20050224863".pn.	US-PGPUB; USPAT	OR	OFF	2007/01/07 22:48
S2	1	11/066178	US-PGPUB; USPAT	OR	OFF	2007/01/07 23:40
S3	0	remove near4 insulating with (chemical near solution near process)	US-PGPUB; USPAT	OR	OFF	2007/01/07 23:41
S4	0	remove with insulating with (chemical near solution near process)	US-PGPUB; USPAT	OR	OFF	2007/01/07 23:41
S5	1	10/711140	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:16
S6	6431	varactor	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:17
S7	5365	S6 and (substrate source drain LDD (lightly near2 dope\$1) (cathode anode))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:18
S8	6061	S6 and (substrate source drain LDD (lightly near2 dope\$1) (cathode anode) well)	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:18
S9	6061	S6 and (substrate source drain (P adj LDD) (N adj LDD) (lightly near2 dope\$1) (cathode anode) well)	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:19
S10	2959	S6 same (substrate source drain (P adj LDD) (N adj LDD) (lightly near2 dope\$1) (cathode anode) well)	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:19
S11	1857	S6 with (substrate source drain (P adj LDD) (N adj LDD) (lightly near2 dope\$1) (cathode anode) well)	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:19
S12	0	S6 with (substrate with well with source with drain with ((P adj LDD) (N adj LDD) (lightly near2 dope\$1)) same (cathode anode))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:20
S13	0	S6 and (substrate with well with source with drain with ((P adj LDD) (N adj LDD) (lightly near2 dope\$1)) same (cathode anode))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:20
S14	99	S6 and (substrate and well and source and drain and ((P adj LDD) (N adj LDD) (lightly near2 dope\$1)))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:28
S15	7	S6 and (((P+ N+) near4 source) and ((N+ P+) near4 drain) and ((P adj LDD) (N adj LDD) (lightly near2 dope\$1)))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:34
S16	3	S6 and ((var\$3 differ\$4) near5 diffusion near5 (source drain))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:35

EAST Search History

S17	1365	S6 and ((source and drain))	US-PGPUB; USPAT	OR	OFF	2007/01/08 09:36
S18	260	S17 and ("257"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:00
S19	4	varactor and (PLDD (P adj LDD) NLDD (N adj LDD))	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:01
S20	1	khor near ah.in.	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:04
S21	7	carsem.as.	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:03
S22	1	khor near lek.in.	US-PGPUB; USPAT	OR	OFF	2007/01/08 10:04
S23	7607	(opposite near20 (conductivity doping doped)) with (source drain)	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:56
S24	20325	(lightly near2 doped near3 drain) (LDD)	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:56
S25	445	S23 with S24	US-PGPUB; USPAT	OR	OFF	2007/03/25 22:57
S26	0	("2001/0042891").URPN.	USPAT	OR	OFF	2007/03/25 23:41
S27	546	(opposite) near10 (doping concentration) near10 source near10 drain	USPAT	OR	OFF	2007/03/26 00:08
S28	249	S27 and (LDD (lightly near doped))	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:23
S29	7101	schottky near diode	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:22
S30	870	S29 and (LDD (lightly near doped))	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:53
S31	3	S30 and S27	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:23
S32	6606	varactor	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:23
S33	1	S32 and S27	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:24
S34	1	S33 and (LDD (lightly near doped))	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:23
S35	82	diode and S27	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:38
S36	12220	ESD	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:42
S37	6	S36 and S27	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:53
S38	105	(differential near4 varactor)	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:56

EAST Search History

S39	7	S38 and (LDD (lightly near doped))	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:57
S40	2	("6407412" "6521939").PN. OR ("6943399").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 00:54
S41	6606	(varactor)	US-PGPUB; USPAT	OR	OFF	2007/03/26 00:56
S42	159	S41 and (LDD (lightly near doped))	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:04
S43	2	("6407412" "5521939").pn.	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:05
S44	171	257/312.ccls.	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:11
S45	34	(MOS near varactor) and (junction near varactor)	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:24
S46	1	11/029950	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:45
S47	35	varactor with ((two dual both) near4 gate)	US-PGPUB; USPAT	OR	OFF	2007/03/26 01:46
S48	13	("20040026750" "20040082124" "5198687" "6392277" "6528849" "6576958" "6608747" "6630376" "6635518" "6642607" "6646305" "6700151" "6764891").PN. OR ("6882029").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 01:48
S49	28	("4760431" "4914496" "4928155" "4954869" "4956690" "4959703" "4963972" "5014102" "5086323" "5089864" "5091766" "5093701" "5099300" "5105244" "5144401").PN. OR ("5198687").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 01:53
S50	37	("4466176" "4623910" "4642669" "4662957" "4689647" "4742382" "4757025" "4779123" "4782379" "4841345" "4857983" "4961099" "4982261").PN. OR ("5105244").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/26 06:22
S51	26	(MOS near4 varactor) and (pn near4 junction near4 varactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:30

Tram '07

EAST Search History

S52	41	(differential near4 varactor) and (junction near4 varactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/26 06:30
S53	48	(differential near varactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 06:42
S54	0	10/711140 and differential	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 06:42
S55	1	10/711140 and varactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 06:44
S56	27	PN-junction near6 varactor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 07:01
S57	2892	((lightly near4 doped near4 region) (LDD)) with (reduce enhance advance increase decrease help aid "in order to")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 07:03
S58	5	S57 and (varactor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/26 07:03

TRAM '07